

**MINUTES
REGULAR MEETING
WATER PLANNING COMMITTEE**

May 20, 2019

EVMWD BOARD ACTION
 APPROVED
 APPROVED AS AMENDED
 DENIED
 CONTINUED

The Regular Water Planning Committee Meeting was held at its principal offices at 31315 Chaney Street, Lake Elsinore, California.

Directors Present

Andy Morris (Chair)
Darcy Burke

Staff Present

Susie Evans, Senior Executive Assistant
Jason Dafforn, Director of Engineering and Water Resources
Jase Warner, Director of Operations
Parag Kalaria, Water Resources Manager
Mike Ali, Water Quality Administrator
Jesus Gastelum, Sr. Water Resources Engineer/Planner
Tim Collie, Water Operations Manager
Matthew Bates, Engineering Manager
Andrea Kraft, Engineering Project Coordinator
Rebecca Miller, Senior Office Assistant
Christina Ramirez, Executive Assistant
Shane Sibbett, Civil Engineer

CALL TO ORDER

Director Burke called the meeting to order at 3:32 p.m.

PUBLIC COMMENTS

The meeting was opened to public comments and there were none.

1. **Department Employee Recognition Program – Going the Extra Mile Award**– Ms. Kraft presented the Going the Extra Mile (GEM) awardee of the Quarter, Rebecca Miller – Senior Office Assistant, who was nominated by the Engineering and Water Resources departments.
2. **Water Resources at a Glance** – Mr. Gastelum reported on the lake levels. The Canyon Lake graph reflected 1,380.6 feet, which is 8.6 feet above the minimum elevation. The three-year simulation shows 1,370.3 feet. For Lake Elsinore, the current elevation is at 1,241.3 feet. The simulation for the next two years shows we would be at a very similar level. Director Burke asked about the 3rd row graph

line on the Lake Elsinore Elevations graph. Mr. Gastelum responded it is what the scenario would be in the driest conditions with no reclaimed water. Mr. Kalaria indicated that graph line is also a good communicator to the City as to how much better we are doing as opposed to the worst-case scenario.

For imported water reliability, we are at 70% of allocation to Metropolitan for imported water. Director Burke asked for clarification on whether the 70% accounts for any deductions such as delta smelt. Mr. Gastelum responded that number does not account for that.

Water production for March was 1,612-acre feet. The residential per capita consumption for March was at 54.5 percent. Director Burke asked if Governor Brown's recent goal was 55 gallons per person per day for indoor use; staff affirmed. Mr. Gastelum indicated the 54.5 percent is primarily indoor use, which would mean that it would need to be a very wet year for agencies to meet that goal. Water conservation was at 34.5 percent, with cumulative at 14 percent.

Reporting on the inefficient and excessive water usage, Mr. Gastelum reported they added information previously requested by the Directors. For domestic water usage in block 3 (inefficient), in FY2019, we are at 2.8% as opposed to 2.4% in FY2018. For block 4 (excessive), in FY2019, we are at 5.1% as opposed to 6.1% in FY2018. For landscape irrigation water usage in block 2 (inefficient), in FY2019, we are at 9.2% as opposed to 10.1% in FY2018. For block 3 (excessive), in FY2019, we are at 15.1% as opposed to 17.7% in FY2018.

For the Asset Transfer Agreement, we have about 54% of CFS available.

3. **Key Water Quality Parameters** – Mr. Ali presented on this subject. For the arsenic levels averages in blended/treated water, the permit requirements are that we remain under 10 mg/L of parts per billion. The graph shows we are under that number for each area.

The Distribution System Total Dissolved Solids (TDS) system-wide average is below the 500-level limit. For Canyon Lake there is a big drop. The groundwater remains consistent.

The goal for the TDS level on the recycled water is 700 and we are on a higher trend for the Railroad Canyon Water Reclamation Facility (RRCWRF) and also for the Regional Water Reclamation Facility (RWRF). Horsethief Canyon Water Reclamation Facility (HTCWRF) has been relatively stable.

For recycled water from Eastern Municipal Water District, we monitor the turnouts because we don't have any control on what is delivered to us.

Mr. Dafforn commented that Mr. Ali will provide information on the Public Health Goals (PHG) and Consumer Confidence Report (CCR) and will request direction and input from Directors Morris and Burke on some of the information. The

Directors were provided a handout of the Consumer Confidence Report for 2018. The large table is representing production sources and input sources CCR and the small table is the Drinking Water Distribution System Water Quality Summary.

Mr. Ali reviewed the slide on the Public Health Goals (PHG) report which is due this year. Director Burke asked if she should work with Ms. Woodrome if she had questions about how the information will be published. Mr. Kalaria indicated they provide the information to Ms. Woodrome in Community Affairs and then it gets published, which is different than a Proposition 218 Notice. Mr. Ali went over what the requirements are, what needs to be included in the report and the schedule for dissemination of the report. The report is basically to indicate the risks to the public health associated with drinking water. The report will also include proposed actions that are intended to be taken. They plan to present the report at the June 19, 2019 Study Session, with public notification on July 1, 2019 for public review of 30 days and public hearing and Board adoption on August 8, 2019. Director Burke commented on her concern about how many in the public could be concerned about some of the large words in a CCR. Director Morris commented that we typically do not get too many complaints, other than questions about fluoride. Director Morris asked about the verbiage used under fluoride “water additive that promotes strong teeth”; staff indicated the exact wording is required by the state. Director Burke commented about her concerns, even though she understands the reason for transparency. There was comment that as a large agency, we do not have to mail the CCR. Director Burke wanted to be sure that proper explanation of the information is included before the tables of information. Mr. Ali continued reporting on the slide for CCR – WQ Summary that for Arsenic, there is an average of 3.9 parts per billion (ppb) in the Elsinore groundwater well, which is well below the 10 ppb limit. The Odor threshold is at 3 ppb from Skinner. The TDS average is 536 ppb with secondary MCL at 1000.

Mr. Dafforn commented that the reason this is being highlighted is because there are a few areas where we exceeded the limit, so staff would like guidance on the wording used when reporting this. Mr. Dafforn’s recommendation is that we do not list it as shown on the slide for DDW Health Effects Language, but instead put together summary language. Directors Burke and Morris indicated they are in agreement that the language should be worked on with Ms. Woodrome rather than using the language in the slide. Director Burke commented on having a water quality video, which is what she does for her clients.

4. **Operational Statistics** – Mr. Collie reported on the operational statistics as of March 31, 2019. The water production from the wells was 1,791-acre feet (AF), Back Basin was 1,086 AF, Canyon Lake was at zero AF, but he anticipates this increasing in the next period. The Coldwater Basin was 137 AF. The total production was at 16,222 AF.

The cost per AF for the wells was at \$309, with the Bask Basin WTP at \$610. The average cost of imported water was \$1,058. Temescal Water Division

doesn't show much change. For this month we are showing a net zero water loss, but will be verifying that number by next month.

5. **Other** – Mr. Dafforn reported that Water Resources staff presented to MET for an option SARCCUP, parking 3,000 AF through December. MET has indicated they will look at it again for 2020. Director Morris asked where we are going to take that water from. Mr. Kalaria indicated they will take it out of TVP because that is the best water quality.
6. **Consider Items for Board Review-** None.
7. **Adjournment at 4:20 p.m.**